

## DECLARATION FOR PATENT APPLICATION

COPY

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled DISTRIBUTED CONTROL SYSTEM ARCHITECTURE AND METHOD FOR A MATERIAL TRANSPORT SYSTEM, the specification of which

(check one) ☒ is attached hereto.

☐ was filed on \_\_\_ as  
Application Serial No. \_\_\_  
and was amended on \_\_\_\_\_.  
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)
_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)

Direct all telephone calls to Douglas J. Crisman at (650) 494-8700.

Address all correspondence to:

FLEHR HOHBACH TEST  
ALBRITTON & HERBERT LLP  
Suite 3400, Four Embarcadero Center  
San Francisco, California 94111-4187

File No. A-64417/AHT/DJC

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of

first inventor:

BRIAN WEHRUNG

Inventor's signature:

Brian Wehrung

Date:

14 Dec 1998

Residence:

SAN JOSE, CALIFORNIA

Citizenship:

US

Post Office Address:

2381 BOOKSIN AVENUE

SAN JOSE, CALIFORNIA 95125

Full name of

second inventor:

CLIFFORD HOLDEN

Inventor's signature:

Clifford Holden

Date:

14 December 1998

Residence:

SAN JOSE, CALIFORNIA

Citizenship:

US

Post Office Address:

302 FONTANELLE DRIVE

SAN JOSE, CALIFORNIA 95111

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A - 66417/AST, DSC



**UNITED STATES DEPARTMENT OF COM.  
Patent and Trademark Office**

ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APRIL 12, 1999

PTAS

FLEHR HOHBACH TEST ALBRITTON, ET AL.  
DOUGLAS J. CRISMAN, ESQ.  
4 EMBARCADERO CENTER  
SUITE 3400  
SAN FRANCISCO, CA 94111



\*100938927A\*

**UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/14/1998

REEL/FRAME: 9682/0975  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
WEHRUNG, BRIAN

DOC DATE: 12/14/1998

ASSIGNOR:  
HOLDEN, CLIFFORD

DOC DATE: 12/14/1998

ASSIGNEE:  
PALO ALTO TECHNOLOGIES, INC.  
P.O. BOX 50990  
PALO ALTO, CALIFORNIA 94303-0990

SERIAL NUMBER: 09212002  
PATENT NUMBER:

FILING DATE: 12/14/1998  
ISSUE DATE:

SHAREILL COLES, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

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**POWER OF ATTORNEY BY ASSIGNEE**  
(Accompanying Application)

To the Commissioner of Patents and Trademarks:

The undersigned assignee of the entire interest in application for letters patent for DISTRIBUTED CONTROL SYSTEM ARCHITECTURE AND METHOD FOR A MATERIAL TRANSPORT SYSTEM and having the named inventors: BRIAN WEHRUNG, CLIFFORD HOLDEN hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith; said appointment to be to the exclusion of the inventor(s) and his (their) attorney(s) in accordance with the provisions of 37 C.F.R. 1.32: Harold C. Hohbach, Reg. No. 17,757; Aldo J. Test, Reg. No. 18,048; Thomas O. Herbert, Reg. No. 18,612; Donald N. MacIntosh, Reg. No. 20,316; Jerry G. Wright, Reg. No. 20,165; Edward S. Wright, Reg. No. 24,903; David J. Brezner, Reg. No. 24,774; Richard E. Backus, Reg. No. 22,701; James A. Sheridan, Reg. No. 25,435; Robert B. Chickering, Reg. No. 24,286; Gary S. Williams, Reg. No. 31,066; Richard F. Trecartin, Reg. No. 31,801; Walter H. Dreger, Reg. No. 24,190; Steven F. Caserza, Reg. No. 29,780; R. Michael Ananian, Reg. No. 35,050; and Douglas J. Crisman, Reg. No. 39,951 provided that if any one of said attorneys ceases being affiliated with the law firm of Flehr Hohbach Test, Albritton & Herbert, LLP as partner, employee or of counsel, such attorney's appointment as attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

In accordance with 37 CFR 3.73 the assignee hereby certifies that the evidentiary documents with respect to its ownership have been reviewed and that, to the best of assignee's knowledge and belief, title is in the assignee seeking to take this action.

Direct all telephone calls to Douglas J. Crisman at (650) 494-8700.

Address all correspondence to:

FLEHR HOHBACH TEST  
ALBRITTON & HERBERT, LLP  
Suite 3400, Four Embarcadero Center  
San Francisco, California 94111-4187

Assignee: PALO ALTO TECHNOLOGIES

By: Michael D. Brain

(typed name)

Signature: Michael D. Brain

Title: Vice President

Address: P.O. Box 50990, Palo Alto CA 94303-0990

Date:

12/14/98

File No. A-66417/AJT/DJC

Form #1.08  
08/93

## ASSIGNMENT

WHEREAS, Brian Wehrung, residing at 2381 Booksin Avenue, San Jose, Santa Clara County, California; and Clifford Holden, residing at 302 Fontanelle Drive, San Jose, Santa Clara County, California (hereinafter "Inventors"), has invented certain new and useful improvements in **DISTRIBUTED CONTROL SYSTEM ARCHITECTURE AND METHOD FOR A MATERIAL TRANSPORT SYSTEM** and have executed concurrently herewith an application for a United States patent disclosing and identifying the invention; and

WHEREAS, PALO ALTO TECHNOLOGIES, a corporation of the State of California, having a place of business at P.O. Box 50990, Palo Alto California 94303-0990 (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:

1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or

continuation of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

2. Said Inventors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, their respective heirs, legal representatives and assigns.

4. Said Inventors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventors have executed and delivered this instrument to said Assignee on the dates set forth below:

14 DEC 1998  
Date

Brian Wehrung  
Brian Wehrung

14 Dec 1998  
Date

Clifford Holden  
Clifford Holden

01-12-1999

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

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EET

Attorney Docket No. A-66417/AJT/DIC

100938927

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

## 1. Name of conveying parties:

Brian Wehrung, Clifford Holden

Additional names of conveying parties attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name

Other: \_\_\_\_\_

## 2. Name and address of receiving party:

Name: Palo Alto Technologies, Inc.

Address: P.O. Box 50990, Palo Alto CA 94303-0990

Additional name(s) & address(es) attached? ☐ Yes ☒ No

Execution Date: December 14, 1998

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 12/14/98

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Douglas J. Crisman, Esq.

Address: Flehr Hohbach Test Albritton &amp; Herbert LLP

4 Embarcadero Center

Suite 3400

San Francisco, CA 94111-4187

## 6. Total number of applications and patents involved: 1

## 7. Total fee (37 CFR 3.41): \$40.00

☒ Enclosed☐ Authorized to be charged to deposit account, if necessary

## 8. Deposit account number:

06-1300 (Order A-66417/AJT)

(Attach duplicate copy of this page if paying by deposit account)

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## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Douglas J. Crisman

Name of Person Signing

Signature

December 14, 1998

Date

Total number of pages including cover sheet: 4

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Mail documents to be recorded with required cover sheet information to:

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